

From: [McCarter, Jennifer](#)
To: [Jacobson, Linda](#)
Subject: RE: provision of timing for receipt of validated data and update on installation of new wells at Comanche Station
Date: Tuesday, March 22, 2022 11:15:13 AM

Thanks Linda!

Jennifer McCarter, R.E.M.

Xcel Energy

Environmental Analyst

Environmental Services Department

1800 Larimer St., Suite 1300, Denver, CO 80202-1414

P: 303-294-2228 C: 720-810-1220 F: 303-294-2328

E: jennifer.mccarter@xcelenergy.com

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I am working remotely. Please contact me through email or cell (720) 810-1220

From: Jacobson, Linda <Jacobson.Linda@epa.gov>
Sent: Tuesday, March 22, 2022 11:13 AM
To: McCarter, Jennifer <jennifer.mccarter@xcelenergy.com>
Cc: Kilty, Quinn V <quinn.v.kilty@xcelenergy.com>; Figur, Charles (he/him) <Figur.Charles@epa.gov>; Bloomberg, Jon H <Jon.H.Bloomberg@xcelenergy.com>
Subject: provision of timing for receipt of validated data and update on installation of new wells at Comanche Station

EXTERNAL - STOP & THINK before opening links and attachments.

Good morning, Jennifer,

I wanted to thank you for providing the information below regarding the timeframe for receipt of validated sample results. We also received your update on the installation and projected sampling of the newly installed wells which I shared with Treasure and Steve. If we have any questions or comments on the new wells or the proposed sampling, I will let you know.

Thanks, again.

Linda

From: McCarter, Jennifer <jennifer.mccarter@xcelenergy.com>
Sent: Monday, March 21, 2022 3:22 PM
To: Jacobson, Linda <Jacobson.Linda@epa.gov>
Cc: Kilty, Quinn V <quinn.v.kilty@xcelenergy.com>; Figur, Charles (he/him) <Figur.Charles@epa.gov>; Bloomberg, Jon H <Jon.H.Bloomberg@xcelenergy.com>
Subject: RE: clarification of closure dates for Ash Disposal Landfill cells

Hi Linda, this is to follow up on your question about timeframe to receive the fully validated data from the time of sample collection. HDR confirmed their 1-2 week timeframe for

independent data validation. The results from the lab take up to 6 weeks for radium, 4 weeks for the other constituents. HDR's protocol is to complete their validation once all results are received, which is more efficient. Delivery of samples to lab is typically the same day as sampling, but could be 1-2 days after if sampled on a Friday; then 6 weeks for results and 2 weeks for validation. Submittal of validated results to EPA would be 8 weeks from delivery of samples to lab.

Sincerely,

Jennifer McCarter, R.E.M.

Xcel Energy

Environmental Analyst

Environmental Services Department

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I am working remotely. Please contact me through email or cell (720) 810-1220

From: Jacobson, Linda <Jacobson.Linda@epa.gov>

Sent: Friday, March 11, 2022 2:05 PM

To: McCarter, Jennifer <jennifer.mccarter@xcelenergy.com>

Cc: Kilty, Quinn V <quinn.v.kilty@xcelenergy.com>; Figur, Charles (he/him) <Figur.Charles@epa.gov>; Bloomberg, Jon H <Jon.H.Bloomberg@xcelenergy.com>

Subject: RE: clarification of closure dates for Ash Disposal Landfill cells

EXTERNAL - STOP & THINK before opening links and attachments.

Hi, Jennifer,

Thank you for the update regarding the landfill cells closure timeline. Another outstanding item from our March 1, 2022, call, was the timeframe for your contractors' independent validation of data. I think you indicated 1-2 weeks for them to complete that; is that correct? How long would you estimate is a reasonable timeframe to receive the fully validated data from the time of sample collection?

We appreciate your ongoing cooperation. Have a nice weekend.

Linda

From: McCarter, Jennifer <jennifer.mccarter@xcelenergy.com>

Sent: Thursday, March 10, 2022 4:21 PM

To: Jacobson, Linda <Jacobson.Linda@epa.gov>

Cc: Kilty, Quinn V <quinn.v.kilty@xcelenergy.com>; Figur, Charles (he/him) <Figur.Charles@epa.gov>; Bloomberg, Jon H <Jon.H.Bloomberg@xcelenergy.com>

Subject: RE: clarification of closure dates for Ash Disposal Landfill cells

Hi Linda, I apologize for the delayed response; I meant to email you last week and realized that I had not done so. We are in the process of updating the Comanche landfill capacity fill rate to reflect reduced ash production over the last few years and the planned retirements of Units 1 and 2. With that information, we will be able to update the closure dates in the respective plans. I will update you when I have that information.

Sincerely,

Jennifer McCarter, R.E.M.

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I am working remotely. Please contact me through email or cell (720) 810-1220

From: Jacobson, Linda <Jacobson.Linda@epa.gov>

Sent: Wednesday, March 2, 2022 9:33 AM

To: McCarter, Jennifer <jennifer.mccarter@xcelenergy.com>

Cc: Kilty, Quinn V <quinn.v.kilty@xcelenergy.com>; Figur, Charles (he/him)

<Figur.Charles@epa.gov>; Bloomberg, Jon H <Jon.H.Bloomberg@xcelenergy.com>

Subject: clarification of closure dates for Ash Disposal Landfill cells

EXTERNAL - STOP & THINK before opening links and attachments.

Hi, Jennifer,

I wanted to clarify something from yesterday's call. I had given Chuck information regarding the closure timeframes based on the schedules listed in the closure and post closure plans. Please see the attached. It appears that Cell 1 was to finish closure in 2019 and Cell 2 in 2024. I also saw a notification regarding Cell 1 that granted an additional two years to close, which is also attached, that indicates Cell 1 will begin receiving CCR wastes again by November 2023.

Would you mind clarifying when the actual closure dates are for Cells 1, 2, and 3? Do these plans need to be modified to reflect current and planned CCR management procedures? Thank you.

Linda Jacobson